Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 10 Jul 2023 until 23:59 on Tuesday 11 Jul 2023

Forecast Issued on Sunday 09 Jul 2023 at 12:44

Confidence: High confidence for unsettled conditions through the period, but lower confidence in precipitation detail.

Headline for Monday 10 Jul 2023: Showers soon developing with a spell of rain, heavy in places, in the afternoon turning more showery into the evening.

Mountain weather hazards on Monday 10 Jul 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Heavy rain showers	Heavy rain showers	Heavy Rain	Cloudy	Cloudy
Precipitation probability							
10%	10%	30%	60%	90%	>95%	60%	60%

Forecast for Monday 10 Jul 2023

Weather: A mostly dry start with some bright spells, however showers will soon develop. A more persistent spell of rain, turning heavy and perhaps thundery at times, is expected during the afternoon, before more showery conditions return into the evening.

Chance of cloud-free hill tops above 800m: 70% at first, becoming 10% for a time into the afternoon, then probably improving again to 40% in the evening.

Low Cloud and visibility: Patchy low cloud base 400-500m possibly affecting south-western facing slopes from the early hours, but otherwise generally above summits until late morning. As rain gets heavier and more persistent through the afternoon, cloud bases will lower to 400-500m more generally. Visibility generally good at first, becoming poor or very poor in rain and hill fog. Cloud and visibility should tend to improve into the evening, although bases around 600-700m are still likely across some summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 10 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/28 SW	24/31 SW	21/27 S	23/31 S	22/30 S	30/42 S	32/44 SW	28/38 SW	20/27 S
600	14/21 SW	18/24 S	17/23 S	20/27 S	17/25 S	24/35 S	23/35 SW	21/30 SW	14/20 S
300	9/20 SW	11/21 S	11/20 S	14/24 S	12/22 S	17/31 S	16/30 SW	14/26 SW	9/17 S
Valley	9/19 SW	11/21 S	11/20 S	13/23 S	12/21 S	15/28 S	15/29 SW	12/23 SW	9/17 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/4	9/5	10/6	10/7	11/7	10/5	9/5	9/6
600	10/8	10/7	11/8	12/9	13/10	13/9	12/8	12/8	11/8
300	12/11	13/11	13/11	15/13	15/13	15/13	15/12	14/11	13/12
Valley	14/12	14/12	14/13	17/14	16/15	17/15	17/14	15/13	14/13
Freezing Level*	2100m	2100m	2200m	2300m	2600m	2500m	2200m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Good conditions early on will deteriorate into the afternoon as a spell of wet weather develops, probably improving again into the evening.

Forecast for Tuesday 11 Jul 2023

Weather: Any heavy showers through the early hours should clear away, however further scattered, heavy and thundery showers will soon develop Tuesday morning, continuing into the afternoon before easing into the evening. Some bright or sunny spells possible between showers.

Maximum wind: Southwest 20 mph gust 30 mph.

Chance of cloud-free hill tops above 800m: 30% at first, improving to 90% by afternoon but with brief deteriorations in heavy showers. .

Low Cloud and visibility: Areas of cloud above 500m at first, giving some poor visibilities across summits at times, but these should soon lift above summits through the morning. Some brief patches likely to develop across the highest summits in heavy afternoon showers, otherwise visibilities generally good outside of showers.

Temperature: **Valleys:** Plus 12 degrees Celsius rising to Plus 20 degrees Celsius.
At 800m: Plus 12 degrees Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1244 on Sun 09 Jul 2023

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